

Attorney Docket No: P12470/8194-453IP

PATENT

2631
TW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Erik Bengtsson et al.

Serial No.: 09/746,823

Filed: December 22, 2000

For: IQ MODULATION SYSTEMS AND METHODS THAT USE SEPARATE PHASE
AND AMPLITUDE SIGNAL PATHS AND PERFORM MODULATION WITHIN A
PHASE LOCKED LOOP

Confirmation No.: 8910

Group Art Unit: 2631

Examiner: Khanh C. T ran

Date: September 27, 2005

MAIL STOP Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

☐ Applicant claims small entity status. See 37 CFR §1.27.

☐ No additional fee is required.

☒ The fee has been calculated as shown below:

(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	34	33	= 1	x 25=	\$	x 50=	\$ 50.00
Indep	12	11	= 1	x100=	\$	x200=	\$ 200.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+180=	\$	+360=	\$
				Total Add. Fee \$		OR Total	\$250.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

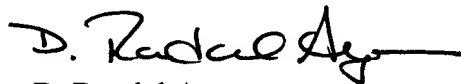
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

Attorney Docket No.: 8194-453IP
Application No.: 09/746,823
Filed: December 22, 2000
Page 2

- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$_____ for ____.
- ☒ A check in the amount \$250.00 to cover additional claim fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge the appropriate fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

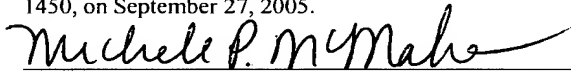


D. Randal Ayers
Registration No. 40,493

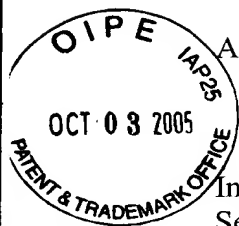
Myers Bigel Sibley & Sajovec, P.A.
Post Office Box 37428
Raleigh, NC 27627
Telephone (919) 854-1400
Facsimile (919) 854-1401

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on September 27, 2005.



Michele P. McMahan



Attorney Docket No. P12470/8194-453IP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Erik Bengtsson et al.

Confirmation No.: 8910

Serial No.: 09/746,823

Group Art Unit: 2631

Filed: December 22, 2000

Examiner: Khanh C. Tran

For: IQ MODULATION SYSTEMS AND METHODS THAT USE SEPARATE
PHASE AND AMPLITUDE SIGNAL PATHS AND PERFORM MODULATION
WITHIN A PHASE LOCKED LOOP

September 27, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

Applicants provide the present *Response* to address the issues raised in the Official Action mailed August 22, 2005.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

10/04/2005 HVUONG1 00000036 09746823

01 FC:1202
02 FC:1201

50.00 OP
200.00 OP